

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5575817").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/02/06 13:07
S2	1	("5855598").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 15:35
S3	5	((("4501263") or ("6015429") or ("5197976") or ("5476506") or ("6554858"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 10:41
S4	1	("4562597").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 10:46
S5	8	((("5683449") or ("6302906") or ("4173689") or ("4323525") or ("4459252") or ("4475972") or ("4512338") or ("4655771"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 11:09
S8	828	(623/1.16).OQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 11:40
S7	898	(623/1.13).OQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 11:40
S6	1992	(623/1.15).OQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 11:40
S9	40	(623/1.27).OQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 11:41
S10	1	("5632772").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 11:59
S11	2	((("5632772") or ("5639278"))).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 12:03
S12	1	("5723004").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 12:10

S13	569	(623/1.35).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 12:29
S14	65	("3272204"   "4204525"   "4208745"   "4225979"   "4240434"   "4311659"   "4313231").PN. OR ("4501263").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/11/10 12:34
S15	603	(623/1.35).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/05/05 09:45
S16	881	(623/1.16).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/05/05 10:15
S17	934	(623/1.13).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/05/05 10:41
S18	987	(623/1.13).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 13:46
S19	4	((("5683449") or ("5507767") or ("5236447") or ("4994071")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/06/02 14:24
S21	187	("4553545"   "4731073"   "4878906"   "4990158").PN. OR ("5236447").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/12 14:04
S20	111	("2978787"   "3805301").PN. OR ("5197976").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/12 14:04
S22	312	("3657744"   "4140126"   "4776337"   "5078726"   "5122154"   "5195984").PN. OR ("5316023").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/12 14:05
S23	204	("4173689"   "4323525"   "4459252"   "4475972"   "4512338"   "4555771"   "4580568"   "4712553"   "4731073"   "4733665"   "4738740"   "4800882"   "4816028"   "4873308"   "4878908"   "4950227"   "4954126"   "4994071"   "5019090"   "5104399"   "5116360"   "5156620"   "5171262"   "5195984"   "5236447"   "5282823"   "5290305"   "5330500"   "5354308"   "5356423"   "5360443"   "5385580"   "5443499").PN. OR ("5632772").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/12 14:06
S24	73	("2857915"   "2990605"   "3119392"   "3479670").PN. OR ("3805301").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/12 14:09
S25	211	("2127903"   "3142067"   "3254651"   "3304557"   "3316557"   "3479670"   "3805301"   "3945052"   "4047252"   "4164045"   "4190909"   "4193137"	US- PGPUB; USPAT; USOCR	OR	OFF	2010/07/12 14:14

		"4208745"   "4229838"   "4250138"   "4282011"   "4304010"   "4306318"   "4313231"   "4321914"   "4501263"   "4517687"   "4530113").PN. OR ("4892539").URFN.				
S26	203	("3657744"   "3805301"   "4562596"   "4875480"   "5104399"   "5360443").PN. OR ("5562726").URFN.	US- PGRUB; USPAT; USOCR	OR	OFF	2010/07/12 14:16
S27	530	("3221746"   "3509883").PN. OR ("3657744").URFN.	US- PGRUB; USPAT; USOCR	OR	OFF	2010/07/12 14:18
S28	1416	(606/153).OCLS	US- PGRUB; USPAT; USOCR	OR	OFF	2010/07/12 14:23
S29	42	((("5156620" or ("5171262" or ("5195984") or ("5104399" or ("5116360" or ("5236447") or ("5290305" or ("5330500" or ("5354308") or ("5356423" or ("4580568" or ("4731073") or ("4816028" or ("4873308" or ("4878908") or ("4950227" or ("4954126" or ("5282823") or ("5443499" or ("3700380" or ("4286341") or ("4140126" or ("4787899" or ("4503569") or ("4739762" or ("4776337" or ("5092877") or ("5229431" or ("5133742" or ("5336500") or ("5219355" or ("5061275" or ("6302906") or ("5683449" or ("5507767" or ("5507769") or ("5591228" or ("4678468" or ("4503560") or ("4544599" or ("4655771" or ("5545211")).PN.	US- PGRUB; USPAT; USOCR	OR	OFF	2010/07/21 13:04
S30	2	("3301824").PN.	US- PGRUB; USPAT; USOCR	OR	OFF	2010/07/21 13:17
S31	4	((("4776337" or ("5266073" or ("4374669") or ("5306286")).PN.	US- PGRUB; USPAT; USOCR	OR	OFF	2010/10/07 10:27
S32	98	("3526005"   "3685059"   "3700380"   "4140126"   "4173689"   "4286341"   "4300244"   "4323525"   "4374669"   "4459252"   "4475972"   "4501263"   "4503560"   "4503569"   "4512338"   "4544599"   "4553545"   "4555771"   "4562596"   "4562597"   "4580568"   "4604762"   "4655771"   "4678468"   "4712553"   "4731073"   "4733665"   "4738740"   "4739762"   "4766337"   "4768507"   "4776337"   "4786556"   "4787899"   "4800882"   "4816028"   "4820298"   "4836884"   "4873308"   "4878906"   "4878908"   "4879135"   "4950227"   "4954126"   "4970493"   "4994071"   "5019090"   "5019393"   "5061275"   "5092877"   "5104399"   "5116360"   "5122154"   "5133742"   "5156620"   "5171262"   "5181903"   "5195984"   "5197976"   "5213580"   "5219355"   "5229431"   "5236447"   "5263992"   "5266073"   "5282823"	US- PGRUB; USPAT; USOCR	OR	OFF	2010/10/07 10:40

		"5290305"   "5306286"   "5330500"   "5334201"   "5336500"   "5354308"   "5356423"   "5360443"   "5385580"   "5387235"   "5405377"   "5443499"   "5464450"   "5476506"   "5507767"   "5507769"   "5522881"   "5545211"   "5562724"   "5575817"   "5591228"   "5632772"   "5639278"   "5653747"   "5683449"   "0528823"   "6015429"   "6302906"   "6554858"   "6843803" ).PN.				
S34	2	((("3,953,566") or ("4,973,609")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 10:50
S33	115	("2978787"   "3805301").PN. OR ("5197976").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 10:50
S35	77	("3945052"   "4503569"   "4512338"   "4550447"   "4647416"   "4718907"   "4728328"   "4774949"   "4820298"   "4957508"   "5019090"   "5035706"   "5064435"   "5078726"   "5151105"   "5163958"   "5211658"   "5219355"   "5226913"   "5229045"   "5282824"   "5282847"   "5316023"   "5330500"   "5354308"   "5360443"   "5366504"   "5370683"   "5383928"   "5387621"   "5397345"   "5405377"   "5425765"   "5425767"   "5443496"   "5443499"   "5456713"   "5476506"   "5507767"   "5507769"   "5507771"   "5514178"   "5545210"   "5545220"   "5556426"   "5562724"   "5584885"   "5591229"   "5609627"   "5617878"   "5618301"   "5628783"   "5632763"   "5632772"   "5639278"   "5653743"   "5653747"   "5662675"   "5676697"   "5683449"   "5693088"   "5716410"   "5723004"   "5733325"   "5735290"   "5769885"   "6576009").PN. OR ("6843803").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/10/07 12:14
S36	1	("5860998").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/07 08:40

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S37	2341	((623/1.13) or (623/1.15) or (623/1.16) or (623/1.27) or (623/1.35)).CQLS.	USPAT; UPAD	OR	OFF	2012/08/27 11:01
S40	18	S39 and leg.clm.	USPAT; UPAD	OR	OFF	2012/08/27 11:04
S39	37	S38 and trunk.clm.	USPAT; UPAD	OR	OFF	2012/08/27 11:04
S38	630	S37 and graft.clm.	USPAT; UPAD	OR	OFF	2012/08/27 11:04
S41	3	S40 and liner.clm.	USPAT; UPAD	OR	OFF	2012/08/27 11:05

**8/27/2012 11:16:14 AM**

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